

REMARKS

Applicant thanks the Examiner, Mr. Behrooz M. Senfi, for his courtesies extended during the telephonic interview conducted on November 21, 2005, and for his assistance in advancing the prosecution on the merits of the present application. During the telephonic interview, independent claims 1, 8, 14 and 15 were discussed. No agreement was reached during the telephonic interview with respect to the patentability of the claims. The following remarks expand on the subject matter discussed during the telephonic interview.

Claims 1-19 are currently pending, with claims 1, 8, 14 and 15 being the independent claims. Reconsideration of the rejection is requested.

In the Office Action dated September 22, 2005, independent claims 1, 8, 14 and 15, and dependent claims 2-7, 9-13 and 16-19 were rejected under 35 U.S.C. §102(e) as anticipated by U.S. Patent No. 6,301,471 ("*Dahm*"). For the following reasons, it is respectfully submitted that all claims of the present application are patentable over the cited reference.

Independent claims 1 and 14 call for an interface module which comprises: (i) a protocol stack for processing data to and from [a] data bus of [a] mobile terminal in accordance with at least one communication protocol; (ii) a user agent for decoding data to and from the protocol stack; and (iii) a signal generator for converting the decoded data from the decoded data from the user agent into signals formatted for processing by the output device so that the user output device presents at least one of audio, video, and textual information to the user based signals. Independent method claims 8 and 15 recite the steps associated with the use of the claimed interface module.

The Office Action (pg. 2 thru 3) states:

[Dahm] discloses "a system for processing of data to and from a mobile terminal" (i.e., fig. 2b) comprising

...
"an interface module connected to the data bus of the mobile terminal" (i.e., fig. 2b, interface 252 and 264), "a protocol stack for processing data to and from the data bus of the mobile terminal" (i.e., fig. 2b, shows the protocol for processing data), "the user agent for decoding data to and from the protocol stack" (i.e. fig. 2b, client module 256 and 264), "a signal generator for converting the decoded data from the user agent into signals formatted for processing by the output device so that the output device presents at least one of audio, video, and textual information to the user" (i.e., fig. 2b, 256, 264 and 260 processor).

With respect to the foregoing, the following is noted. *Dahm* relates to a system and method which permits mobile service providers to identify subscribers who may be at risk to churning, and once identified, present those identified with an opportunity to review and execute an upgraded service plan better suited to their needs (see col. 3, lines 53-59). *Dahm* states, the system and method allows the identified mobile subscribers to efficiently, visually and interactively, review the offered mobile service plan better meeting the subscriber's needs. The subscriber can review and execute the offer using the display and interface of a mobile device (Abstract). However, *Dahm* fails to teach the interface module recited in independent claims 1 and 14.

The Examiner has concluded, the UDP interface 252 and the interface engine 264 of *Dahm* constitute the claimed interface module. *Dahm* (col. 9, lines 17-22) states, “mobile device 250 includes a corresponding WCP interface 252 that couples to wireless network 245 via a RF transceiver (not shown) to receive incoming and outgoing data signals. It is understandable that WCP interface 252 is implemented with a UDP interface, as does WCP interface 206, when wireless network 245 operates HDTP.” *Dahm* (col. 9, lines 22-25) further states, when “other wireless communication protocol is operated in wireless network 245, both WCP interface 252 and WCP interface 206 are readily implemented accordingly so that proxy server 200 and mobile device 250 can understand and communicate [with] each other.” In addition, *Dahm* (col. 9, lines 28-29) states, device identifier (ID) storage 254 supplies a device ID to UDP interface 252. *Dahm* (col. 9, lines 39-45) also teaches that the “client module 256 is coupled to UDP interface 252 for the establishment of a communication session and the requesting and receiving of data. Additionally, the client module 256 operates, among other things, a browser 264, commonly referred to as micro-browser, requiring much less computing power and memory than well-known HTML browsers do.”

However, *Dahm* fails to teach that the UDP interface 252 or even that the interface engine 264 includes (i) a protocol stack ... (ii) a user agent ... and (iii) signal generator, as recited in independent claims 1 and 14. Modules 256 and 264 are located externally from the claimed interface module that requires the interface to include all three components. Consequently, *Dahm* fails to teach the claimed interface module. In view of the foregoing, *Dahm* fails to teach the invention recited in independent claims 1 and 14. Reconsideration and withdrawal of the rejection under 35 U.S.C. §102 are therefore in order, and a notice to that effect is requested.

Independent claims 8 and 15 are method claims associated with independent system claims 1 and 14, respectively. Accordingly, independent claims 8 and 15 are patentable over *Dahm* for the reasons discussed above with respect to independent system claims 1 and 14.


In view of the patentability of independent claims 1, 8, 14 and 15, for the reasons set forth above, dependent claims 2-7, 9-13 and 16-19 are all patentable over the prior art.

Based on the foregoing amendments and remarks, this application should be in condition for allowance. Early passage of this case to issue is requested.

It is believed that no fees or charges are required at this time in connection with the present application; however, if any fees or charges are required at this time, they may be charged to our Patent and Trademark Office Deposit Account No. 03-2412.

Respectfully submitted,

COHEN, PONTANI, LIEBERMAN & PAVANE

By 
Michael C. Stuart
Reg. No. 35,698
551 Fifth Avenue, Suite 1210
New York, New York 10176
(212) 687-2770

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